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**DEC 19 2005**

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## FACSIMILE COVER SHEET

**DATE:** December 19, 2005  
**FILE NO:** NVDA/P001024  
**TO:** Antonio A. Caschera, Examiner  
**FAX NO:** 571-273-8300  
MAIL STOP AF  
**COMPANY:** USPTO  
**FROM:** Stephanie Winner  
**PAGE(S) with cover:** 7  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 31, 2005

**TITLE:** POSITION CONFLICT DETECTION AND AVOIDANCE IN A  
PROGRAMMABLE GRAPHICS PROCESSOR USING TILE  
COVERAGE DATA  
**U.S. SERIAL NO.:** 10/737,418  
**FILING DATE:** December 15, 2003  
**INVENTOR:** Molnar et al.  
**EXAMINER:** Antonio A. Caschera  
**GROUP ART UNIT:** 2676  
**CONFIRMATION NO.:** 6363

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Molnar et al

Serial No.: 10/737,418

Confirmation No.: 6363

Filed: December 15, 2003

For: POSITION CONFLICT  
DETECTION AND AVOIDANCE  
IN A PROGRAMMABLE  
GRAPHICS PROCESSOR  
USING TILE COVERAGE DATA

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Group Art Unit: 2676

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Examiner: Antonio A. Caschera

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December 19, 2005

Date

Stephanie Winner, Reg. No. 52,371

## RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 31, 2005

In response to the Final Office Action dated August 31, 2005, having a shortened statutory period for response set to expire on November 30, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P001024/SW, for any additional fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 5 of this paper.